

In the Claims:

Please amend the claims as follows:

1. (Currently Amended) A network configuration having devices that may comprise one or more servers, hubs, routers, clients and switches, said configuration comprising:

a first device ~~that~~ which may or may not be a server, hub, router, client or switch, and which is unconfigured and connected to the network; and

a second device that is configured and connected to the network, wherein the second device sends over the network at least a portion of its configuration information,

wherein ~~the at least a~~ portion of ~~the said~~ configuration information of ~~the said~~ second device is used by said first device to create its own configuration information ~~for the first device~~.

2. (Currently Amended) The network configuration recited in claim 1 wherein ~~the said~~ first device modifies the configuration information of ~~the said~~ second device received from said second device to create configuration information for itself.

3. (Currently Amended) The network configuration recited in claim 1 wherein ~~the said~~ first device is capable of sending over the network a request for configuration information.

4. (Currently Amended) The network configuration recited in claim 2 wherein ~~the said~~ second device sends its configuration information in response to the request for configuration information from ~~the said~~ first device.

5. (Currently Amended) The network configuration recited in claim 1 wherein ~~thesaid~~ configuration information for ~~thesaid~~ first device is address configuration information.

6. (Currently Amended) The network recited in claim 1 wherein ~~thesaid~~ configuration information created for ~~thesaid~~ first device is the IP address of ~~thesaid~~ first device.

7. (Currently Amended) The network recited in claim 1 wherein ~~thesaid~~ second device is not required to be a server.

8. (Currently Amended) The network recited in claim 1 wherein ~~thesaid~~ configuration information create for ~~thesaid~~ first device is created by ~~thesaid~~ first device modifying the ~~at least a portion of~~ ~~thesaid~~ configuration information of ~~thesaid~~ second device.

9. (Currently Amended) A computer-implemented method of transferring network information, including configuration information, between at least a first unconfigured device and a second configured device connected to the network, wherein the devices may or may not be a server, hub, router, client or switch, including the steps of:

sending from the second device that is connected to and configured for the network at least a portion of its configuration information onto the network; and

the first device receiving the at least a portion of its configuration information and using ~~the at least a portion of the configuration information sent from the second device to create its own configuration information for the first device,~~ ~~wherein the first device is connected to the network and initially unconfigured.~~

10. (Original) The method recited in claim 9 further including the step of sending from the first device a request on the network for configuration information.

11. (Original) The method recited in claim 10 wherein the second device responds to the request from the first device for configuration information with at least a portion of its configuration information.

12. (Original) The method recited in claim 9 further including the step of determining whether to accept the at least of portion of the configuration information from the second device.

13. (Original) The method recited in claim 9 further including the step of determining whether configuration address information was received from a compatible device.

14. (Original) The method recited in claim 9 further including the step of generating a subnet mask from the at least a portion of configuration information of the second device.

15. (Original) The method recited in claim 9 wherein after the first device is configured, the second device may respond to the first device with network information other than configuration information.

16. (Original) The method recited in claim 9 wherein the second device responds both with at least a portion of its configuration information and other network information.

17. (Original) The method recited in claim 9 further including the step of the second device responding with the network information other than configuration information.

18. (Original) The method recited in claim 15 wherein the other network information is SYSLOG information.

19. (Original) The method recited in claim 9 further including the step of communicating with second device or other devices on the network that the first device that was previously unconfigured is now configured and available for use.

20. (Original) The method recited in claim 9 wherein the configuration information of the second device is used to create an IP address for the first device.

21. (Original) The method recited in claim 18 further including the step of confirming that the IP address created for the first device is not currently in use.

22. (Original) The method recited in claim 9 wherein the step of creating information for the first device includes the step of combining a portion of a configuration address information from the second device with a device portion address of the first device.

23. (Original) The method recited in claim 20 wherein the device portion address of the first device is generated using a hash algorithm.

24. (Currently Amended) A network configuration comprising:  
a first device that is unconfigured and connected to the network,  
~~the said~~ first device being capable of sending over the network a request for  
configuration information; and

a second device that is configured and connected to the network,  
wherein responsive to the request for configuration information from ~~the said~~ first  
device, ~~the said~~ second device responds with at least a portion of its configuration  
information,

wherein ~~the at least a~~ portion of the configuration information of  
~~the said~~ second device is used to create configuration information for ~~the said~~ first  
device.

25. (Currently Amended) A computer-implemented method of  
transferring network information, including configuration information, between at  
least a first and second device connected to the network, including the steps of:

sending from the first device, wherein the first device is  
unconfigured, a request on the network for configuration information;

wherein a second device configured for the network, responsive  
to the request on the network for configuration information, responds with at least a  
portion of its configuration information; and

wherein the first device, using ~~the at least a~~ portion of the  
configuration information of the second device, ~~to create~~ creates its own configuration  
information ~~for the first device~~.